

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|------------------------------|------------------|---------|------------------|
| L1 | 1 | "20050107095".pn. | US-PGPUB; USPAT | OR | ON | 2005/08/08 10:28 |
| L2 | 2918 | 455/456.1-457.ccls. | US-PGPUB; USPAT | OR | ON | 2005/08/08 10:29 |
| L3 | 728 | 455/67.13.ccls. | US-PGPUB; USPAT | OR | ON | 2005/08/08 10:29 |
| L4 | 9 | 3 and 2 | US-PGPUB; USPAT | OR | ON | 2005/08/08 14:02 |
| L5 | 27 | ("4739518" "5048015" "5148548" "5214789" "5235633" "5258997" "5390339" "5396647" "5442805" "5448750" "5448754" "5475866" "5497503" "5508708" "5511233" "5548800" "5594947").PN. OR ("5926761").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/08 10:57 |
| L6 | 931 | 455/296.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/08 10:57 |
| L7 | 1 | 6 and 2 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/08 10:58 |
| L8 | 3209 | ((fault or error or interference) with (detect\$4)) same ((mobile or wireless or subscriber or portable or user or cell or cellular or terminal) adj (equipment or device or phone or telephone or apparatus or station or terminal)) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/08 11:04 |
| L9 | 29 | 8 and 3 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/08 11:00 |
| L10 | 232 | ((fault or error or interference) with (detect\$4)) same (((mobile or wireless or subscriber or portable or user or cell or cellular or terminal) adj (equipment or device or phone or telephone or apparatus or station or terminal) with (location or position))) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/08 11:03 |
| L11 | 18 | 10 and (wcdma or umts or w\$cdma) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/08/08 11:05 |
| L12 | 4 | ((determin\$4 or detect\$4 or estimat\$4) with (location and (interference or fault))) same (basestation or (base adj staion) or base\$staion) | US-PGPUB; USPAT | OR | ON | 2005/08/08 11:44 |
| L13 | 20 | ((determin\$4 or detect\$4 or estimat\$4) with (location and (interference or fault or error))) same (basestation or (base adj staion) or base\$staion) | US-PGPUB; USPAT | OR | ON | 2005/08/08 12:15 |
| L14 | 39 | ((determin\$4 or detect\$4 or estimat\$4) with (location and (interference or fault or error))) same (basestation or (base adj staion) or base\$staion or bss) | US-PGPUB; USPAT | OR | ON | 2005/08/08 12:30 |
| L15 | 166 | ((determin\$4 or detect\$4 or estimat\$4) with ((interference or fault or error))) same (basestation or (base adj staion) or base\$staion or bss) | US-PGPUB; USPAT | OR | ON | 2005/08/08 12:31 |
| L16 | 63 | ((determin\$4 or detect\$4 or estimat\$4) with ((interference or fault))) same (basestation or (base adj staion) or base\$staion or bss) | US-PGPUB; USPAT | OR | ON | 2005/08/08 12:31 |
| L17 | 35154 | coordinate with (2d or 3d or ((two or 2) adj dimension\$4) or ((three or 3) adj dimension\$4) or "(x,y)" or "(x,y,z)") | US-PGPUB; USPAT | OR | ON | 2005/08/08 14:04 |
| L18 | 116 | 2 and 17 | US-PGPUB; USPAT | OR | ON | 2005/08/08 14:04 |
| L19 | 85 | 18 and (map or display) | US-PGPUB; USPAT | OR | ON | 2005/08/08 14:24 |
| L20 | 292 | (CDMA with UMTS) and (nodeb or "node b") and (rnc or "radio network controller") | US-PGPUB; USPAT | OR | ON | 2005/08/08 14:25 |
| L21 | 14 | 20 and 2 | US-PGPUB; USPAT | OR | ON | 2005/08/08 14:35 |

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|-----|------|---|--------------------|----|----|------------------|
| L22 | 2804 | interference with reduce with power | US-PGPUB; USPAT | OR | ON | 2005/08/08 14:36 |
| L23 | 736 | interference with reduce with power with signal | US-PGPUB; USPAT | OR | ON | 2005/08/08 14:37 |
| L24 | 294 | 23 and "455".clas. | US-PGPUB; USPAT | OR | ON | 2005/08/08 14:36 |
| L25 | 90 | interference with reduce with power with signal with (basestation or (base adj station) or base\$station or bss) | US-PGPUB; USPAT | OR | ON | 2005/08/08 14:37 |
| L26 | 65 | 24 and 25 | US-PGPUB; USPAT | OR | ON | 2005/08/08 14:37 |